[DOCUMENT NAME] ABSTRACT

[Abstract]

[Problems to be solved] To provide an optical switching device which can switch between input/output optical paths of input/output ports while suppressing the influence on optical signals passing through other input/output ports.

[Means to solve the problems] An optical switching device comprises an optical switch array 6 for switching between input/output paths of a plurality of input/output optical fibers. The optical switch array 6 comprises a substrate 8, on which a cantilever 11 is supported. A part of the cantilever 11 on the leading end side is provided with an annular support 12, which supports a movable mirror 7 inclinably. The movable mirror 7 reflects an optical signal from any of the input/output optical fibers toward another input/output optical fiber. The leading end of the cantilever 11 is provided with a comb part 14. Arranged on the upper face of the substrate 8 are electrode 15a, 15b for tilting the movable mirror 7 with respect to the annular support 12 and an electrode 16 for moving the movable mirror 7 in the direction different from the tilting direction of the movable mirror 7.

[Selected Figure] Fig. 4